

### ABSTRACT

A system of reconstruction for a spinal joint allows adjacent vertebrae to move relative to each other in a generally pivotal manner and in a limited sliding manner in either or both of the anterior-posterior direction and the medial-lateral direction. The system includes base components and a middle component. The base components are for attachment to adjacent vertebrae and support a pivoting cooperative engagement of a concave or cup-shaped component with a convex or dome-shaped component.